

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jason David Evans

Serial No.: 10/664,584

Confirmation No.: 3686

Filed:

September 17, 2003

For: TUBING CONNECTION ARRANGEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

*๛๛๛๛๛๛๛๛๛* Group Art Unit: 3679 Examiner: Unknown

Customer No. 36735

**CERTIFICATE OF MAILING** 37 CFR 1.8

I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 on March

William B. Patterson Typed Name

Signature

#### INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/MRKS/0121/WBP.

Respectfully submitted,

William B. Patterson

Registration No. 34,102

MOSER, PATTERSON & SHERIDAN, L.L.P.

3040 Post Oak Blvd. Suite 1500

Houston, TX 77056

Telephone: (713) 623-4844 Facsimile: (713) 623-4846 Attorney for Applicant(s)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Feducian Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/664,584	
Filing Date	May 22, 2003	
First Named Inventor	Peter Ellington	
Group Art Unit	3679	
Examiner Name	Unknown	
Attorney Docket Number	MRKS/0121	
Submission Date	March, 2004	

	U.S. PATENT DOCUMENTS						
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where		
Initials*	No.	Number-Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY		Relevant Passages or Relevant Figures Appear		
	A1	US-09/381,508	03/20/1998	Metcalfe			
	A2	US-09/762,410	08/09/1999	Metcalfe			
	АЗ	US-10/313,920	12/06/2002	Maguire			
	A4	US-10/443,664	05/22/2003	Ellington			
	A5	US-10/663,351	09/12/2003	Ellington			
	A6	US-10/670,133	09/17/2003	Evans et al.			

•	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
·Initials*	No.¹	Number-Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY	Applicant of Cited Document			
	B1	WO 93/12323	06/24/1993	Krylov et al.			
	B2	WO 93/25800 A1	12/23/1993	Lohbeck			
	В3	WO 96/37680	11/28/1996	Lohbeck			
	<b>B</b> 5	WO 96/37687	12/06/1995	Haas et al.		-	
	B7	WO 97/21901	06/19/1997	Campbell			
	B8	WO 98/22690 A1	05/28/2998	Lohbeck			
	B9	WO 98/32948 A1	07/30/1995	Pietras			
	B10	WO 98/42947 A1	10/01/1998	Metcalfe			
	B12	WO 00/37766 A2	06/29/2000	Simpson			
	B14	EP 0 659 975 A2	06/28/1995	Nagaoka			
	B15	EP 0 171 144 A1	02/12/1986	Stringfellow			
	B16	EP 0 803 637 A2	10/29/1997	Gallagher			
	B17	GB 2 099 529 A	12/08/1982	McGregor			
	B18	GB 2 161 569 A	07/02/1985	Rumert			

Examiner Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant, applicant's unique citation designation number (optional), a See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04, a Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3), a For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document, skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible, applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

 $\rightarrow \boxed{+}$ 

Approved for use through 06/30/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO	Application Number	10/664,584	
	Filing Date	May 22, 2003	
INFORMATION DISCLOSURE	First Named Inventor	Peter Ellington	
STATEMENT BY APPLICANT	Group Art Unit	3679	
	Examiner Name	Unknown	
(Use as many sheets as necessary)	Attorney Docket Number	MRKS/0121	
Sheet 2 2	Submission Date	March 2004	

	-	NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*  Cite No.1  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issunumber(s), publisher, city and/or country where published				
	C1	GB 0221220.7 Search Report		
	C2	GB 0215668.5 Search Report		
•	СЗ	GB 0222321.2 Search Report		
	C4	PCT/GB 98/00863 Written Opinion		
	C5	GB 0221585.3 Search Report		
	C6	"polytetrafluoroethylene", Encyclopedia Britannica; <a href="http://www.search.eb.com/eb/article?eu=62273">http://www.search.eb.com/eb/article?eu=62273</a> [Accessed October 22, 2002].		
	C7	"industrial polymers, major", Encyclopedia Britannica; <a href="http://www.search.eb.com/eb/article?eu=62273">http://www.search.eb.com/eb/article?eu=62273</a> [Accessed October 22, 2002].		
	C8			
	С9			
	C10			

Examiner Date Considered

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**Jason David Evans** 

Serial No.: 10/664,584

Confirmation No.: 3686

Filed:

September 17, 2003

For: TUBING CONNECTION ARRANGEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Group Art Unit: 3679
Group Art Unit: 3679
SExaminer: Unknown
Customer No. 36735

CERTIFICATE OF MAILING 37 CFR 1.8

I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents (P.O. Box 1450, Alexandria, VA 22313-1450 on March \_\_\_\_\_, 2004.,

William B. Patterson Typed Name William 15/1/15

## INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/MRKS/0121/WBP.

Respectfully submitted,

William B. Patterson

Registration No. 34,102

MOSER, PATTERSON & SHERIDAN, L.L.P.

3040 Post Oak Blvd. Suite 1500

Houston, TX 77056

Telephone: (713) 623-4844 Facsimile: (713) 623-4846 Attorney for Applicant(s) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 195 no ersons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLUSURE STATEMENT BY APPLICANT

MAR 0 8 2004

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number	10/664,584
Filing Date	May 22, 2003
First Named Inventor	Peter Ellington
Group Art Unit	3679
Examiner Name	Unknown
Attorney Docket Number	MRKS/0121
Submission Date	March, 2004

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Initials*	No.'	Number-Kind Code <sup>2 (if known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant . Figures Appear		
	A1 ·	US-09/381,508	03/20/1998	Metcalfe	·		
	A2	US-09/762,410	08/09/1999	Metcalfe	·		
	A3	US-10/313,920	12/06/2002	Maguire			
	A4	US-10/443,664	05/22/2003	Ellington			
	A5	US-10/663,351	09/12/2003	Ellington			
	A6	US-10/670,133	09/17/2003	Evans et al.			

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	T <sup>6</sup>
Initials*	No.¹	Number-Kind Code <sup>2 (f known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
	B1	WO 93/12323	06/24/1993	Krylov et al.		
*	B2	WO 93/25800 A1	12/23/1993	Lohbeck		
	В3	WO 96/37680	11/28/1996	Lohbeck		
	B5	WO 96/37687	12/06/1995	Haas et al.		
	B7	WO 97/21901	06/19/1997	Campbell		
	B8	WO 98/22690 A1	05/28/2998	Lohbeck		
	B9	WO 98/32948 A1	07/30/1995	Pietras		
	B10	WO 98/42947 A1	10/01/1998	Metcalfe		
	B12	WO 00/37766 A2	06/29/2000	Simpson		
	B14	EP 0 659 975 A2	06/28/1995	Nagaoka		
	B15	EP 0 171 144 A1	02/12/1986	Stringfellow		
	B16	EP 0 803 637 A2	10/29/1997	Gallagher	,	
	B17	GB 2 099 529 A	12/08/1982	McGregor		
	B18	GB 2 161 569 A	07/02/1985	Rumert	3000	

Examiner

**Date Considered** 

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant: a Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Examiner

PTO/SB/08b (08-00)

→ +

Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

			personal are redemon to respond to a concentr	t of thiotheader drieded it displays a valid of the south of that the
Substitute	e for form 1449B/PTO		Application Number	10/664,584
			Filing Date	May 22, 2003
INFO	RMATION DISCI	OSURE	First Named Inventor	Peter Ellington
STAT	TEMENT BY APP	LICANT	Group Art Unit	3679
			Examiner Name	Unknown
	(Use as many sheets as nece	ssary)	Attorney Docket Number	MRKS/0121
Sheet	2	2	Submission Date	March 2004

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
	C1	GB 0221220.7 Search Report	
	C2	GB 0215668.5 Search Report	
	С3	GB 0222321.2 Search Report	
	C4	PCT/GB 98/00863 Written Opinion	
	C5	GB 0221585.3 Search Report	
	C6	"polytetrafluoroethylene", Encyclopedia Britannica; <a href="http://www.search.eb.com/eb/article?eu=62273">http://www.search.eb.com/eb/article?eu=62273</a> [Accessed October 22, 2002].	·
·	C7	"industrial polymers, major", Encyclopedia Britannica; <a href="http://www.search.eb.com/eb/article?eu=62273">http://www.search.eb.com/eb/article?eu=62273</a> [Accessed October 22, 2002].	
	_ C8		
	С9		
	C10		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

**Date Considered** 

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.